

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. : PCT/EP97/06
International Filing Date : 06 November 1997
Priority Date Claimed : 19 November 1996
Applicant(s) (DO/EO/US) : BYASS, Louise Jane et al.

Title: CARROT ANTIFREEZE POLYPEPTIDES

PRELIMINARY AMENDMENT

BOX PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

Please amend the above-identified International application as follows prior to calculation of the fees.

IN THE CLAIMS:

Please amend claims 5, 7, 8, 10, 12, 14 and 15 as follows:

~~Claim 5, line 2:~~ Change "one or more of Claims 1- 4" to -- Claim 1 --.

~~Claim 7, lines 1 and 2:~~ Change "one or more of Claims 1- 4" to -- Claim 1 --.

~~Claim 8, lines 1 and 2:~~ Change "one or more of Claims 1- 4" to -- Claim 1 --.

~~Claim 10, line 2:~~ Change "Claims 1, 2, 3 or 4" to -- Claim 1 --.

~~Claim 12, lines 1 and 2:~~ Change "Claims 1, 2, 3 or 11" to --Claim 1--.

~~Claim 14, lines 2 and 3:~~ Change "one or more claims 1, 2, 3 or 4" to -- Claim 1 --.

~~Claim 15, line 1:~~ Change "Claims 1, 2, 3 or 4" to -- Claim 1 --.

Please add claims 17 through 20:

17. An antibody capable of specifically binding the polypeptide of claim 2.

18. A polypeptide that is immunologically related to the polypeptide of claim 2 as determined by its cross reactivity with an antibody capable of specifically binding the polypeptide of claim 2.

19. Food product comprising a polypeptide of claim 2 with the proviso that the food product is not a carrot containing the polypeptide at naturally occurring levels.

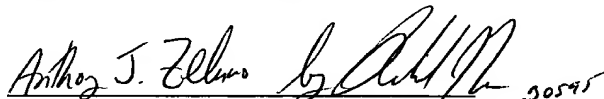
20. Method of producing a food product comprising an antifreeze polypeptide according to claim 2, comprising the steps of

- (a) adding to the food product a composition comprising said antifreeze polypeptide; or
(b) in situ production of said antifreeze polypeptide.

REMARKS

The principal purpose of this Preliminary Amendment is to eliminate multiple dependencies in order to avoid extra fees.

Respectfully submitted,



Anthony J. Zelano (Reg. No. 27,969)
Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza I
2200 Clarendon Boulevard, Suite 1400
Arlington, Virginia 22201
Direct Dial: 703-812-5311
Facsimile: 703-243-6410
Internet Address: zelanoa@mwzb.com

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